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Date:	June 17, 2004	Pages: 4 (including this sheet)
From:	David W. O'Brien	Sender's Phone No.: 512-338-6300 Sender's Fax No.: 512-338-6301

### **REGARDING:**

Title:	OBSTRUCTION-FREE MECHANISM FOR ATOMIC UPDATE OF MULTIPLE NON-CONTIGUOUS LOCATIONS IN SHARED MEMORY			
Application No.:	10/620,747	Filed:	July 16, 2003	
Examiner:	Unassigned	Group Art Unit:	2125	
Atty. Docket No.:	004-8515	Confirmation No.:	8970	

#### **ATTACHED HERETO:**

(1) Information Disclosure Statement (2 pages); and

(2) PTO Form 1449 (1 page)

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that, on the date shown below, this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office.

David W. O'Brien

Date Dy

Respectfully submitted

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**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CENTRAL FAX CENTER JUN 17 2004

Applicant(s):

Mark S. Moir et al.

Title:

OBSTRUCTION-FREE MECHANISM FOR ATOMIC UPDATE OF MULTIPLE NON-CONTIGUOUS LOCATIONS IN SHARED MEMORY

Application No.: 10/620,747

Filed:

July 16, 2003

Examiner:

Unassigned

Group Art Unit: 2125

Atty. Docket No.: 004-8515

June 17, 2004

Mail Stop Amendment COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

# INFORMATION DISCLOSURE STATEMENT 37 C.F.R. § 1.97(b)

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings the patents, publications, applications or other information identified in the attached:

$\boxtimes$	Form(s) PTO-1449 (1 pages), including copy(ies) of n/a reference(s)
	Other: n/a

to the Examiner's attention in the above-identified application. Citation of such information shall not be construed as:

- 1. an admission that the information necessarily is, or corresponds to, prior art with respect to the instant invention;
- 2. a representation that a search has been made, other than as described below; or
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

Pursuant to 1276 OG 55 (August 5, 2003), Information Disclosure Statements may be filed without copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003.

For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance through (i) an English language abstract, (ii) an English language equivalent application, or (iii) if cited in a search report or other action

- 1 -

PAGE 2/4 \* RCVD AT 6/17/2004 4:51:57 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/1 \* DNIS:8729306 \* CSID:512 338 6301 \* DURATION (mm-ss):01-54

Application No.: 10/620,747

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by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that indicates the degree of relevance found by the foreign office.

### FEE AUTHORIZATION

- This Information Disclosure Statement is filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.
- The undersigned believes that this Information Disclosure Statement is being filed before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.

If however, this Information Disclosure Statement is filed after the period specified in § 1.97(b), the undersigned hereby authorizes the Commissioner to charge the fee set forth in § 1.17(p) to Deposit Account No. 50-9631.

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Respectfully submitted

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U.S. Department of Commerce, Patent and Trademark Office				Attorney Docket No.:	004-8515		
					Application No.:	10/620,747	
INI	FORMAT	TION DISCLOSURE STAT	TEMENT BY APPLICANT		Applicant(s):	Mark S. Moir e	et al.
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					Date Submitted:	June 17, 2004	
			U.S. Patent Documen	nts			
*Examiner Initial		Document Number	Date		Name		
	1	5,428,761	Jun. 27, 1995		Herlihy et al.		
	2	US2004/0015510 A1	Jan. 22, 2004		Moir et al.		
	3	US2004/0015642 A1	Jan. 22, 2004		Moir et al.		
j							
			Foreign Patent Docum	ients			
						Trans	lation
		Document	Date		Country	Yes	No
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		OTHER ART	(Including Author, Title, Dat	te, Pertinent	t Pages, Etc.)		
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			ner or not citation is in conform			ough citation if	not in